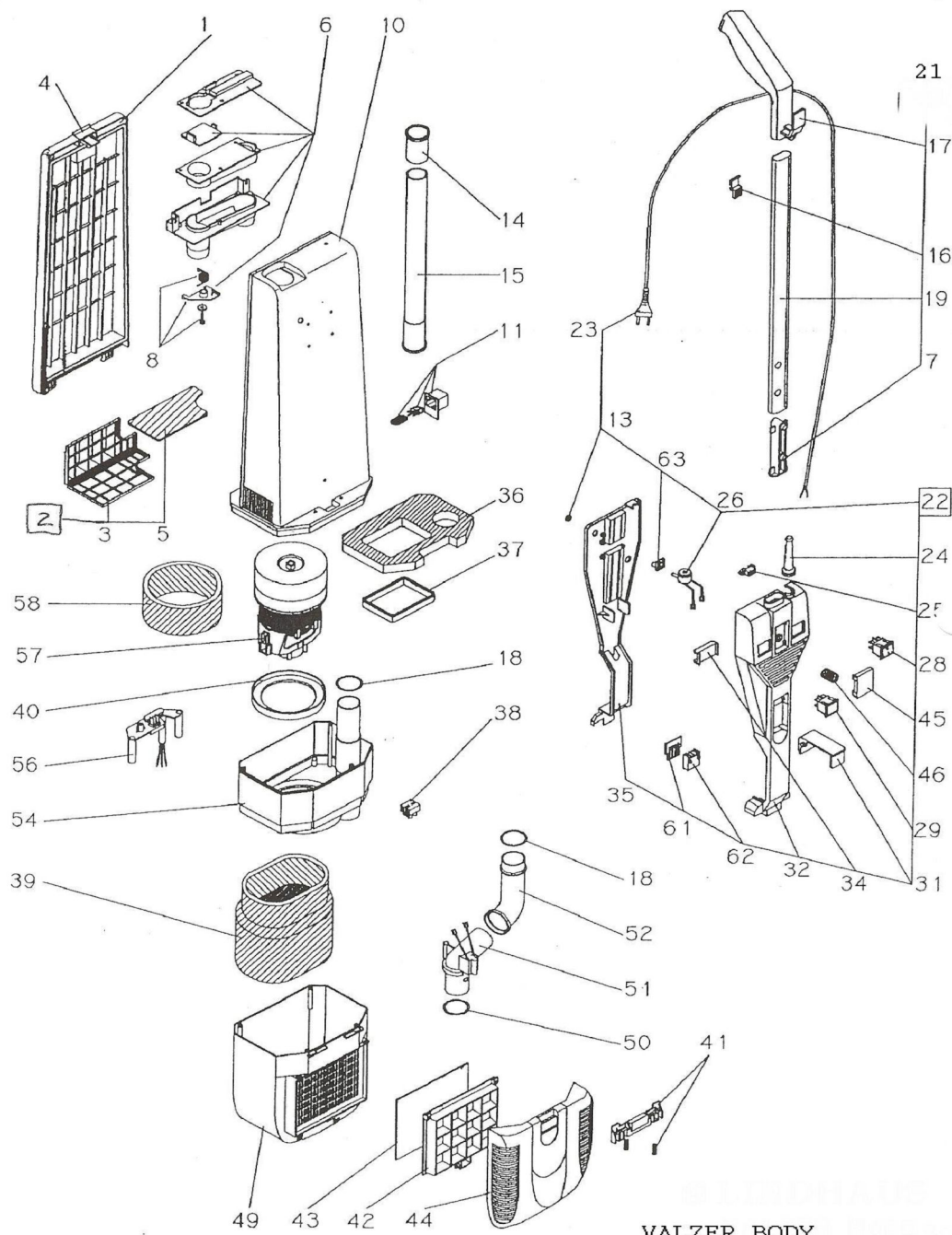




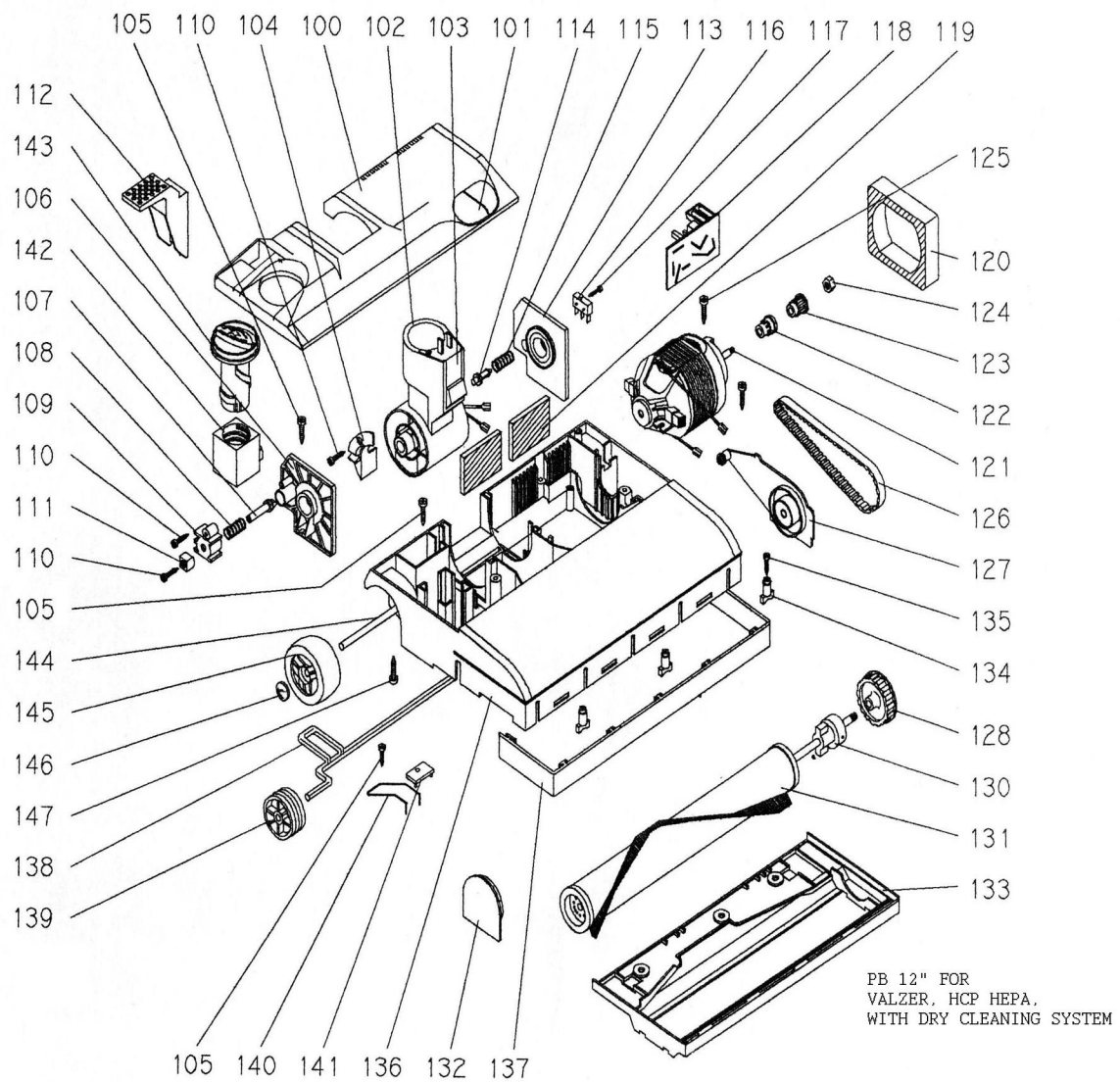
VALZER BODY
GREEN _SILVER BLUE

**LINDHAUS USA
P.O. BOX 159
SAVAGE, MN 55378**

**Spare Parts List
Suction Body
Valzer Hepa GREEN & SILVER BLUE**

MAP NO.	PART NO.	DESCRIPTION
VH 01	080173781	BAG HOUSING COVER BLUE
VH 01	080171481	BAG HOUSING COVER GREEN
VH 02	087540000	GRILL COMPLETE
VH 03	000160304	FILTER HOLDER
VH 04	082720281	BAG DOOR LATCH + SPRING BLUE
VH 04	082721481	BAG DOOR LATCH + SPRING GREEN
VH 05	011410316	FILTER, INTERNAL FOAM
VH 05	087170081	CARBON ACTIVE FILTER 5/PK
VH 06	084360081	BAG ENTRANCE + SUPPORT
VH 07	084520081	BUTTON+SUPPORT+SPRING 2 POSITION
VH 08	084580081	SAFETY SUPPORT KIT
VH 10	086273781	BAG HOUSING BLUE
VH 10	086271481	BAG HOUSING GREEN
VH 11	080790081	RELIEF VALVE KIT
VH 13	010260307	O-RING
VH 14	000150307	SLEEVE TUBE
VH 15	080840381	INTERNAL TUBE
VH 16	001690110	UPPER CORD HOOK
VH 17	080770281	HANDLE GRIP (ONLY)
VH 18	010270307	O-RING
VH 19	084590081	CHROME TUBE - 2 POS W/ BUTTON LOCK
VH 21	084430281	HANDLE TUBE ASSEMBLY
VH 22	083456380	ELECTRIC SYSTEM ASSY BLUE
VH 22	083452980	ELECTRIC SYSTEM ASSY GREEN
VH 23	021950320	CORD 2x17 THIN, 2 PRONG, 2 WIRE
VH 24	000460307	STRAIN RELIEF
VH 25	000070305	CORD CLAMP
VH 26	021340000	VACUUM SENSOR
VH 28	021050300	MAIN SWITCH 15A 3 WAY
VH 29	020020000	INDICATOR LIGHT
VH 31	001880205	LOWER CORD HOOK LIGHT GREY
VH 32	002033701	HANDLE COVER BLUE
VH 32	086611481	HANDLE COVER GREEN
VH 34	001980306	COMB WIRE HOLDER
VH 35	001903701	FRAME HANDLE BLUE
VH 35	001901401	FRAME HANDLE GREEN
VH 36	010600016	FILTER UPPER
VH 37	000200308	MOTOR GASKET
VH 38	020340400	TERMINAL BLOCK 3 POLES

VH 39	011790016	FOAM MOTOR FILTER
VH 40	000210308	MOTOR GASKET
VH 41	084440281	BOTTOM COVER KIT
VH 42	003360100	EXHAUST GRILL
VH 43	085350081	MICROFILTER 12 PACK
VH 44	083633781	FRONT GRILL BLUE
VH 44	083632981	FRONT GRILL GREEN
VH 45	005200201	BUTTON LIGHT GREY
VH 46	012980009	HANDLE SPRING
VH 49	003293701	VACUUM MOTOR HOUSING BLUE
VH 49	003291401	VACUUM MOTOR HOUSING GREEN
VH 50	011810307	O-RING
VH 51	083620080	CURVE SUPPORT
VH 52	003390105	UPPER CURVE DP5 HEPA
VH 54	087600281	INNER VAC MOTOR HOUSING BLUE
VH 54	083800281	INNER VAC MOTOR HOUSING GREEN
VH 56	083480080	MOTOR CLAMP HPRO HEPA 3 WIRES
VH 57	051350080	VACUUM MOTOR
VH 58	010220016	FILTER, FOAM MOTOR
VH 61	002480003	4 CONTACT HOUSING COVER
VH 62	002400003	4 CONTACT HOUSING
VH 63	003230001	VACUUM SENSOR ADAPTOR
	022290000	CARBON BRUSH (CERAMIC), SET OF 2
	030620019	DH3 BAGS (10 BAGS + 2 MICROFILTERS)
	030640000	HEPA FILTER
	030650000	CARBON ACTIVE FILTER
	083540100	BLOWER PORT



LINDHAUS USA

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Spare Parts List

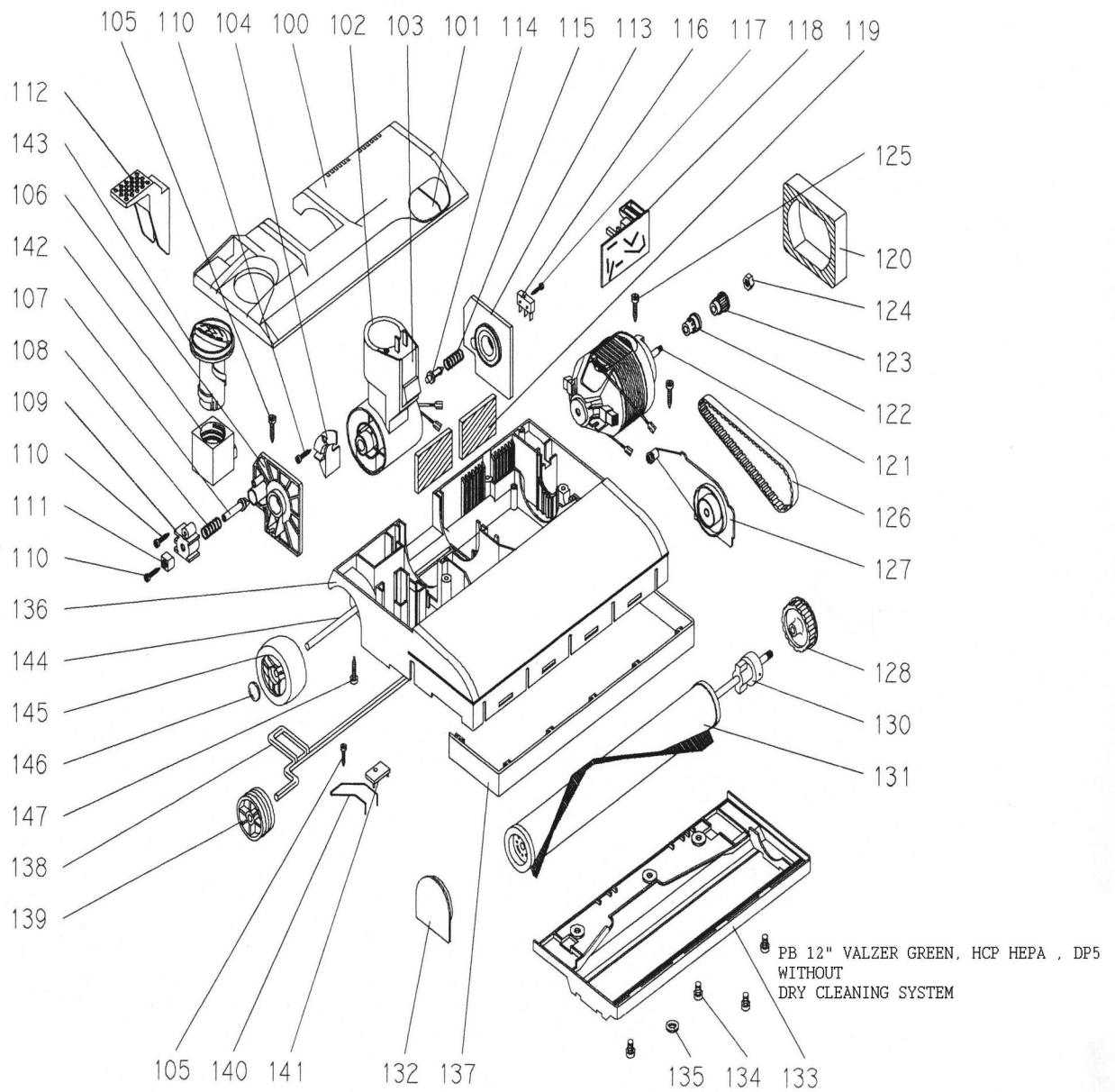
**Valzer Blue / HCP Hepa New Age Grey / HCP Hepa Class A
White**

Power Nozzle 12"

MAP

NO.	PART NO.	DESCRIPTION
PB 99	085150081	THROAT COVER,w/ SPRING, FELT STRIP
PB 99A	011000017	THROAT COVER FELT STRIP ONLY
PB 100	083960181	MOTOR COVER DARK GREY HCP HEPA
PB 100	083963781	MOTOR COVER BLUE VALZER NEW AGE
PB 100	083963681	MOTOR COVER WHITE HCP CLASS A
PB 101	083950081	LENS SET RED AND GREEN
PB 102	084170380	JOINT COMPLETE HEPA 2-WIRE
PB 103	083940080	KIT, BUTTON, FASTON, GUIDE, COVER
PB 104	003820005	JOINT PIN SLIDE
PB 105	085590009	SCREW 3.9 X 13 PACK OF 20
PB 106	080430381	RIGHT CONNECTOR SUPPORT
PB 107	000840036	PLUNGER
PB 108	010390009	SPRING, DETENTE
PB 109	000650036	BUSHING
PB 110	085610009	SCREW 2.9 X 16 PACK OF 20
PB 111	000970305	SLIDE
PB 112	001920205	FOOT PEDAL LIGHT GREY
PB 112	001920305	FOOT PEDAL BLACK
PB 113	080440381	LEFT CONNECTOR SUPPORT
PB 114	000670036	SWITCH ACTIVATOR PIN
PB 115	010480009	SPRING SWITCH ACTIVATOR PIN
PB 116	020640000	MICROSWITCH
PB 117	086950009	SCREW 2.2 X 16 PACK OF 20
PB 118	020610000	CIRCUIT BOARD
PB 119	010720316	EXHAUST FILTER
PB 120	010580016	FILTER BRUSH MOTOR
PB 121	050030080	BRUSH MOTOR R73/25V 120V 180W
PB 122	002890029	METAL SPACER
PB 123	002880029	METAL PULLEY
PB 124	010490009	NUT, PINION
PB 125	085560009	SCREW 3.9 X 16 PACK OF 20
PB 126	010790300	TIMING BELT
PB 127	080360011	TRANSMISSION LEFT SUPPORT W/ BEARING
PB 128	086160381	BRUSH PULLEY WITH METAL INSERT
PB 130	080880081	BRUSH SHAFT 12"

PB 131	081730301	BRUSH 12" DOUBLE BRISTLE
PB 132	080370011	RIGHT BRUSH SUPPORT W/ BEARING
PB 133	005860333	BRUSH SHOE PLATE
PB 134	087491381	ROLLER COVER CLIP PACK OF 20
PB 135	085540009	SCREW 3.5 X 9.5 TG PACK OF 20
PB 136	087560181	BASE HOUSING 12" W/CLIPS/DK GREY
PB 136	087563781	BASE HOUSING 12" W/CLIPS/BUE VALZER
PB 136	083963681	BASE HOUSING 12" W/CLIPS WHITE CLS A
PB 137	000600212	BUMPER 12" LIGHT GREY
PB 137	000600312	BUMPER 12" BLACK
PB 138	011320029	FRONT AXLE
PB 139	002260000	FRONT WHEEL RUBBER
PB 140	010430009	SPRING
PB 141	000680036	SPRING STOP PLATE
PB 142	000990305	BRUSH HEIGHT ADJUSTER
PB 143	003750204	ADJUSTING KNOB LIGHT GREY
PB 144	011380009	REAR AXLE
PB 145	002270000	REAR WHEEL RUBBER
PB 146	012840009	WHEEL RETAINER CAP
PB 147	086440009	SCREW 3.5 X 19 PACK OF 20
	021260000	CARBON BRUSH, BRUSH MOTOR, SET OF 2
	003243001	DCS CONVERTER
	089680081	KIT SHOE PLATE, FRONT WHEELS, SHAFT 12"



**LINDHAUS USA
P.O. BOX 159
SAVAGE, MN 55378**

**Spare Parts List
POWER NOZZLE 12"
HCP Hepa / Valzer Green / DP5
(Non Dry Cleaning Systems)**

MAP NO.	PART NO.	DESCRIPTION
PB 99	085150081	THROAT COVER, w/SPRING, FELT STRIP
PB 99A	011000017	THROAT COVER FELT STRIP ONLY
PB 100	083960181	MOTOR COVER DARK GREY HCP HEPA
PB 100	083960281	MOTOR COVER LIGHT GREY DP5
PB 100	083961481	MOTOR COVER GREEN VALZER
PB 101	083950081	LENS SET RED AND GREEN
PB 102	084170380	JOINT COMPLETE HEPA 2-WIRE
PB 103	083940080	KIT, BUTTON, FASTON, GUIDE, COVER
PB 104	002280305	JOINT PIN SLIDE
PB 105	085590009	SCREW 3.9 X 13 PACK OF 20
PB 106	080430381	RIGHT CONNECTOR SUPPORT
PB 107	000840036	PLUNGER
PB 108	010390009	SPRING, DETENTE
PB 109	000650036	BUSHING
PB 110	085610009	SCREW 2.9 X 16 PACK OF 20
PB 111	000970305	SLIDE
PB 112	001920105	FOOT PEDAL DARK GREY
PB 112	001920205	FOOT PEDAL LIGHT GREY
PB 113	080440381	LEFT CONNECTOR SUPPORT
PB 114	000670036	SWITCH ACTIVATOR PIN
PB 115	010480009	SPRING SWITCH ACTIVATOR PIN
PB 116	020640000	MICROSWITCH
PB 117	086950009	SCREW 2.2 X 16 PACK OF 20
PB 118	020610000	CIRCUIT BOARD
PB 119	010720316	EXHAUST FILTER
PB 120	010580016	FILTER BRUSH MOTOR
PB 121	050030080	BRUSH MOTOR R73/25V 120V 180W
PB 122	002890029	METAL SPACER
PB 123	002880029	METAL PULLEY
PB 124	010340009	NUT ONLY, M6 BRUSH PULLEY
PB 124	010490009	NUT, PINION
PB 125	085560009	SCREW 3.9 X 16 PACK OF 20
PB 126	010790300	TIMING BELT

PB 127	080360011	TRANSMISSION LEFT SUPPORT W/ BEARING
PB 128	086160381	BRUSH PULLEY WITH METAL INSERT
PB 130	080880081	BRUSH SHAFT 12"
PB 131	081730301	BRUSH 12"
PB 132	080370011	RIGHT BRUSH SUPPORT W/ BEARING
PB 133	000570325	BRUSH SHOE PLATE 12"
PB 134	010360009	SCREW M6X9
PB 135	011640009	STAR WASHER
PB 136	080470181	BASE HOUSING 12" DARK GREY (Hpro Hepa)
PB 136	080470281	BASE HOUSING 12" LIGHT GREY (DP5)
PB 136	080471481	BASE HOUSING 12" GREEN (VALZER)
PB 137	000600112	BUMPER 12" DARK GREY
PB 137	000600212	BUMPER 12" LIGHT GREY
PB 138	011320029	FRONT AXLE
PB 139	002260000	FRONT WHEEL RUBBER
PB 140	010430009	SPRING
PB 141	000680036	SPRING STOP PLATE
PB 142	000990305	BRUSH HEIGHT ADJUSTER
PB 143	003750104	ADJUSTING KNOB DARK GREY
PB 143	003750204	ADJUSTING KNOB LIGHT GREY
PB 144	011380009	REAR AXLE
PB 145	002270000	REAR WHEEL RUBBER
PB 146	012840009	WHEEL RETAINER CAP
PB 147	086440009	SCREW 3.5 X 19 PACK OF 20
	021260000	CARBON BRUSH, BRUSH MOTOR, SET OF 2
	089680081	KIT SHOE PLATE, FRONT WHEELS, SHAFT 12"
	094182280	POWER NOZZLE COMPLETE DP512
	094192280	POWER NOZZLE COMPLETE Hepa 12" (non-DCS)
		POWER NOZZLE COMPLETE VALZER 12" (non-DCS)
	094242980	DCS)
		ECO SPREADER ONLY:
PB 100	083970281	MOTOR COVER LIGHT GREY
PB 131	083100381	BRUSH 12"
PB 136	083990281	BASE HOUSING 12"